

**IN THE CLAIMS:**

Claim 1 has been amended as follows:

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1. (Currently Amended) A computing system comprising:
- Al* a computer including evaluation means for analyzing information which is entered into said computer and for generating analytical data based on said information;
- user input means for allowing a user to enter said information into said computer;
- an output means connected to said computer for displaying an output generated by said computer; and
- said evaluation means comprising means for configuring and interrogating and accepting said information entered through said input means for organizing input of said information based on a plurality of inquiries produced by said evaluation means, said evaluation means selecting said inquiries based on information entered in response to at least one previous inquiry, said inquiries being made available at said output medium means; and
- said evaluation means comprising means for controlling interactive acquisition of said information based on a running compilation of information for formulating and emitting said inquiries to said output medium means, and said evaluation means comprising means for processing information which is random in content and for producing a continuous value measure between two extreme values as a characterization of an analytical result based on said information, and said input means

allowing a user to retrieve, and have available as an output on said output medium, said running information compilation at any time; and a storage unit in which information entered via said input means can be filed and selectively retrieved.

2. (Original) A system as claimed in claim 1 wherein said evaluation means is operable in a plurality of operating modes, and wherein an operating mode for said evaluation means can be set via said input means.

3. (Original) A system as claimed in claim 1 wherein said evaluation means comprises means for calculating said value measure from a calculation algorithm selected from the group consisting of fuzzy logic and probability algorithms.

4. (Original) A system as claimed in claim 1 wherein said evaluation means comprises means for formulating an inquiry based on an analytical calculation of a potential informational gain of the inquiry.

Claim 5 has been amended as follows:

5. (Currently amended) A system as claimed in claim 1 wherein said evaluation means comprises means for making predetermined inquiries available via said output ~~medium~~ means in a hierarchically structured form for incremental answering via said input ~~unit~~ means.

Claim 6 has been amended as follows:

6. (Currently amended) A system as claimed in claim 5 wherein said evaluation unit makes a plurality of predetermined inquiries available for common display in a question menu at said output ~~medium~~ means.

Please cancel claims 7 and 8.

7. (Cancelled)

8. (Cancelled)

Claim 9 has been amended as follows:

9. (Currently amended) A system as claimed in claim 1 ~~further comprising a~~ wherein said storage unit ~~in which contains~~ predetermined information related to a specific user ~~is contained~~.

10. (Original) A system as claimed in claim 9 wherein said evaluation unit has access to said information in said storage unit automatically.

Claim 11 has been amended as follows:

11. (Currently amended) A system as claimed in claim 9 wherein said evaluation means has access to said information in said storage unit upon output at said output ~~medium~~ means of an inquiry relating to said information stored in said storage unit.

Please cancel claim 12.

12. (Cancelled)

Claim 13 has been amended as follows:

13. (Currently amended) A system as claimed in claim 12 25 wherein said evaluation means comprises means for displaying a preliminary calculation result, with said relevant item of information omitted, at said output medium, and for simultaneously displaying an inquiry to obtain said relevant item of information.

Claim 14 has been amended as follows:

14. (Currently amended) A system as claimed in claim 1 wherein said evaluation means comprises means for making analytical data available at said output ~~medium~~ means in a plurality of forms.

15. (Original) A system as claimed in claim 1 further comprising a storage unit in which additional informational data, relative to said analytical data, are contained, said additional data being accessible by said evaluation means.

Please cancel claims 16, 17 and 18.

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

Claim 19 has been amended as follows:

19. (Currently amended) A system as claimed in claim 1 wherein said computer and said output ~~medium~~ means are disposed remote from each other.

Claim 20 has been amended as follows:

20. (Currently amended) A system as claimed in claim 1 wherein said computer and said output ~~medium~~ means are disposed together so as to be simultaneously accessible by a user operating said input means.

Claim 21 has been amended as follows:

21. (Currently amended) A system as claimed in claim 1 ~~further comprising a~~ wherein said storage unit is disposed remote from said output medium.

Claim 22 has been amended as follows:

22. (Currently amended) A system as claimed in claim 1 ~~further comprising a~~ wherein said storage unit is disposed remote from said computer.

Claim 23 has been amended as follows:

23. (Currently amended) A system as claimed in claim 1 ~~further comprising a~~ wherein said storage unit is integrated in said computer.

Please add the following new claims:

24. (New )A computing system comprising:

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a computer including evaluation means for analyzing information which is entered into said computer and for generating analytical data based on said information;

user input means for allowing a user to enter said information into said computer;

an output means connected to said computer for displaying an output generated by said computer;

said evaluation means comprising means for configuring and interrogating and accepting said information entered through said input means for organizing input of said information based on a plurality of inquiries produced by said evaluation means, said evaluation means selecting said inquiries based on information entered in response to at least one previous inquiry, said inquiries being made available at said output means;

said evaluation means comprising means for controlling interactive acquisition of said information based on a running compilation of information for formulating and emitting said inquiries to said output means, and said evaluation means comprising means for processing information which is random in content and for producing a continuous value measure between two extreme values as a characterization of an analytical result based on said information, and said input means allowing a user

to retrieve, and have available as an output on said output medium,  
said running information compilation at any time; and

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said evaluation means comprising means for calculating and emitting, at said  
output means, a weight designation identifying a significance of each  
inquiry shown at said output means, based on an analysis of a  
weighted reduction of entropy in said evaluation means dependent on  
response information which can be given in response to said inquiry.

25. (New) A computer including evaluation means for analyzing  
information which is entered into said computer and for generating analytical data  
based on said information;

user input means for allowing a user to enter said information into said  
computer;

an output means connected to said computer for displaying an output  
generated by said computer;

said evaluation means comprising means for configuring and interrogating  
and accepting said information entered through said input means for  
organizing input of said information based on a plurality of inquiries  
produced by said evaluation means, said evaluation means selecting  
said inquiries based on information entered in response to at least one  
previous inquiry, said inquiries being made available at said output  
means;

said evaluation means comprising means for controlling interactive acquisition  
of said information based on a running compilation of information for  
formulating and emitting said inquiries to said output means, and said

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evaluation means comprising means for processing information which is random in content and for producing a continuous value measure between two extreme values as a characterization of an analytical result based on said information, and said input means allowing a user to retrieve, and have available as an output on said output medium, said running information compilation at any time; and

said evaluation means comprising means, upon entry of an interrogation termination via said input means, for determining whether a relevant item of information has been omitted from said running information compilation and for indicating said omission at said output means.

26. (New) A computing system comprising:

a computer including evaluation means for analyzing information which is entered into said computer and for generating analytical data based on said information;

user input means for allowing a user to enter said information into said computer;

an output means connected to said computer for displaying an output generated by said computer;

said evaluation means comprising means for configuring and interrogating and accepting said information entered through said input means for organizing input of said information based on a plurality of inquiries produced by said evaluation means, said evaluation means selecting said inquiries based on information entered in response to at least one

previous inquiry, said inquiries being made available at said output means;

Q2 said evaluation means comprising means for controlling interactive acquisition of said information based on a running compilation of information for formulating and emitting said inquiries to said output ~~medium~~ means, and said evaluation means comprising means for processing information which is random in content and for producing a continuous value measure between two extreme values as a characterization of an analytical result based on said information, and said input means allowing a user to retrieve, and have available as an output on said output medium, said running information compilation at any time; and

said evaluation means comprising means for making available, at said output means, at least a part of information entered said via input means on which said value measure is based, and means for calculating a change in said value measure which would occur if a selected item of information were omitted, and for displaying an indication of said change of said value measure at said output means.